

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 8    | ((("20010025903") or ("5199369") or ("6415191") or ("6554226") or ("WO2055383")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/27 15:22 |
| S3    | 5    | "02055383"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/27 15:22 |
| S4    | 11   | "2055383"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/27 15:22 |
| S2    | 0    | WO02055383   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/28 12:54 |
| S5    | 864  | 244/129.3,129.4,129.5.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/28 12:54 |
| S8    | 0    | S6 and (air\$1craft or air\$1plane or flight) and latch same pin same pad            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/28 14:20 |
| S9    | 3    | aircraft same door same latch same pin same pad                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/28 14:23 |
| S11   | 8    | (aircraft same door same latch) and (pin same pad)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/28 14:24 |
| S7    | 83   | S6 and (air\$1craft or air\$1plane or flight) and latch same pin                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR               | OFF     | 2007/11/28 14:25 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S12 | 19  | S6 and (air\$1craft or air\$1plane or flight) and latch same pin same plate              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 14:26 |
| S6  | 864 | 244/129.3,129.4,129.5.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 15:34 |
| S13 | 482 | 49/395.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 15:34 |
| S10 | 9   | (aircraft same door) and (latch same pin same pad)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 15:35 |
| S14 | 0   | (S13) and (latch same pin same pad)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 15:35 |
| S15 | 42  | (S13) and latch same pin   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 16:45 |
| S16 | 864 | 244/129.3,129.4,129.5.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 16:45 |
| S17 | 12  | S16 and (method same install\$4 same door)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 16:50 |
| S20 | 0   | ("method of installing" same door same air\$craft)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 17:03 |
| S21 | 0   | ((("installing a door" or "install a door" or "installation of a door") same air\$craft) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 17:03 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S18 | 90  | S16 and (method same door)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 17:04 |
| S22 | 208 | S16 and (frame same door)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 17:04 |
| S24 | 17  | ("0823372"   "0933070"   "3263516"   "4473201"   "4497462"   "4510714"   "4560123"   "5031863"   "5064147").PN. OR ("5931415").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                              | OR | OFF | 2007/11/28 17:07 |
| S23 | 68  | S16 and (frame same door same opening same fuselage)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 17:59 |
| S25 | 18  | "cold forming" same monolithic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:00 |
| S27 | 15  | ("1335808"   "2814101"   "2991552"   "3416756"   "3974677"   "5083008"   "5262220"   "5813107"   "5996390"   "6052902"   "6190484").PN. OR ("6973815").URPN.                                     | US-PGPUB;<br>USPAT;<br>USOCR                              | OR | OFF | 2007/11/28 18:00 |
| S29 | 1   | S27 and (cold and monolithic)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:01 |
| S30 | 20  | ("1998791"   "2411488"   "3046805"   "3670399"   "3722052"   "3900233"   "3992769"   "4515413"   "4527841"   "4531788"   "4554718"   "4576421"   "4932067"   "5363628").PN. OR ("6052902").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                              | OR | OFF | 2007/11/28 18:01 |
| S31 | 1   | S30 and (cold and monolithic)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:01 |
| S28 | 3   | S27 and (cold near formS3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:02 |
| S32 | 5   | S27 and cold   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:02 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S26 | 7    | "cold-forming" same monolithic  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:05 |
| S34 | 24   | "cold-forming" and monolithic   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:05 |
| S35 | 21   | "6415191"   | USPAT   | OR | OFF | 2007/11/28 18:06 |
| S36 | 44   | ("4321679"   "4373804"   "4394683"   "4403860"   "4409718"  <br>"4453082"   "4559684"   "4574199"   "4576482"   "4585350"  <br>"4654949"   "4667231"   "4719586"   "4796200"   "4851905"  <br>"4896086"   "4932828"   "5005277"   "5010634"   "5112131"  <br>"5148591"   "5168453"   "5272805"   "5381339").PN. OR<br>("6415191").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                              | OR | OFF | 2007/11/28 18:07 |
| S19 | 69   | (method same install\$4 same door same air\$craft)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:09 |
| S37 | 3540 | 52/204.1,455,784.1,630.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:09 |
| S38 | 1066 | 52/204.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:09 |
| S33 | 7    | (cold\$1forming) same monolithic  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:10 |
| S40 | 197  | (cold\$1forming or "cold forming") same ("one piece" or<br>"one-piece" or monolithic)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:14 |
| S41 | 5    | ((cold\$1forming or "cold forming") same ("one piece" or<br>"one-piece" or monolithic)) and (high same velocity same<br>machin\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWEN<br>T | OR | OFF | 2007/11/28 18:14 |
| S42 | 15   | ("1335808"   "2814101"   "2991552"   "3416756"   "3974677"  <br>"5083008"   "5262220"   "5813107"   "5996390"   "6052902"  <br>"6190484").PN. OR ("6973815").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                              | OR | OFF | 2007/11/28 18:24 |